

Amendments to the Claims:

This listing of claims will replace all previous versions and listings of claims in the application:

1.-6. (canceled)

7. (currently amended) A method of treating rheumatoid arthritis in a mammal, comprising administering to said mammal an effective amount of an immunoadhesin comprising an extracellular domain sequence of the polypeptide of SEQ ID NO:32, wherein said extracellular domain sequence consists of amino acid residues 1 or 21 to X of SEQ ID NO: 32, where X is any amino acid from 271 to 281.

8. (previously presented) The method of Claim 7 wherein said immunoadhesin comprises said extracellular domain sequence fused to an immunoglobulin constant region sequence.

9. (canceled)

10. (currently amended) The method of Claim 9 8 wherein said immunoglobulin is an IgG.

11. (previously presented) The method of Claim 10 wherein said IgG is IgG1 or IgG3.

12-13. (canceled)

14. (previously presented) The method of Claim 7 wherein said mammal is human.

15-39. (canceled)